Approved for use through 07/31/2006, OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ersons are required to respond to a collection of information untess it contains a valid OMB control number.

Under the Paperwork Reduc

Sheet

Examiner

Signature

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known **Application Number** 10/758,052 Filing Date 01/14/2004 First Named Inventor Tavares, Bruce A. Art Unit 3724 Examiner Name Attorney Docket Number 4588-00003D

PTO/SB/08A (08-03)

			II & DATENT	20011115120	
Examiner Initials*	Cite No.1	Number-Kind Code <sup>2</sup> Warmer	U. S. PATENT Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
2		l			
11	4	US- 6,325,322	12/04/01	Lewis, Thos. E.	
	1	US-			
	$\triangle$	us- 4,459,093	07/10/01	Kazuo Asano	
		US-	07/1984		† <del></del>
		US-			
		US-			· · · · · · · · · · · · · · · · · · ·
		US-			<del></del>
		US-			<del> </del>
		US-			
		us.			
		us-			· · · · · · · · · · · · · · · · · · ·
		US-	<del></del>		+
		US-	<del></del>		<del> </del>
		US-			<del> </del>

		FORE	GN PATENT DOCU	MENTS	<del></del>	
Examiner Initials*	Cite No.'	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	7*
		Country Code <sup>†</sup> "Number * "Kind Code <sup>†</sup> (if known)				
<u> </u>						
						<b>L</b>
						<del>                                     </del>
L		$\sim$				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not USPTO Patent Documents at work user to supplicant. Applicant's unique citation designation number (optional). See Kinds Codes of Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mank here if English language

Date

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Abasandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Abasandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.